



SNR BEARING CORP.OF AMERICA

130 mm x 230 mm x 40 mm SNR NJ.226.E.G15
Single row cylindrical roller bearings

Bearing No. NJ.226.E.G15

d	130 mm
D	230 mm
B	40 mm
E	209.5 mm
F	153.5 mm
d1	163.9 mm
D1	201.2 mm
rs min	3 mm
r1s min	3 mm
Radial clearance class	CN
Mass (without HJ ring)	6.6 kg
Dynamic load, C	367 kN
Static load, C0	461 kN
Fatigue limit load, Cu	47 kN
Nref	2,800 rpm
Nlim	3,500 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.33 Hz
Characteristic outer ring frequency, BPF0	7.19 Hz
Characteristic inner ring	9.81 Hz

NJ.226.E.G15 Bearing 2D drawings and 3D CAD models



SNR BEARING CORP.OF AMERICA

frequency, BPFI	
da min	143 mm
da max	151 mm
db min	158 mm
dc min	168 mm
Da max	217 mm
ra max	2.5 mm
r1a max	2.5 mm